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Docket No.: 4752-009

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Inventor(s):

Confirmation No. 3749

U.S. Patent Application No. 10/553,649

Group Art Unit:

Filed: October 14, 2005

Examiner: n/a

For:

OPTICAL PULSE COMPRESSOR, OPTICAL FUNCTION GENERATOR, OPTICAL PULSE COMPRESSION METHOD, AND OPTICAL FUNCTION GENERATION METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached form PTO-1449. It is respectfully requested that the documents be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed within three months of the U.S. filing date OR before the mailing date of a first Office Action on the merits. No certification or fee is required.

Respectfully submitted,

LOWE HAUPTMAN & BERNER, LLP

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Date: August 15, 2006

CERTIFICATION OF FACSIMILE TRANSMISSION
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	Compression of optical pulses chirped by self-phase modulation in fibers W.J. Tomlinson, R.H. Stolen, and C.V. Shank, April 2, 1984						
·	High energy, sub-p	icosecond pulse compre	ession	at 10GHz using a fi	ibre/fibre-	grating pulse	compressor
	K. Tamura, T. Komukai, T. Yamamoto, T. Imai, E. Yoshida and M. Nakazawa Electronic Letters December 7, 1995 vol. 31 No. 25 Picosecond Solition Pulse Compressor Based on Dispersion Decreasing Fibre S. V. Chernikov, D.J. Richardson, E.M. Dianov and D. N. Payne Electronic Letters 10 th September 1992, vol. 28, No. 19 High Resolution femtosecond pulse shaping A. M. Weiner, J.P. Heritage, and E.M. Kirschner Bell Communication Research vol. 5, No. 8/August 1998/J.Opt.Soc. Am. B Fabrication of frequency spectrum synthesister consisting of arrayed-waveguide grating pair and thermo-optic amplitude and phase controllers K. Okamoto, T. Kominato, H. Yamada and T. Goh Electronics Letters 29 th April 1999, vol. 35, No. 9						
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.